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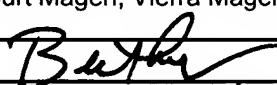
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		Application Number	10/682,330
		Filing Date	October 9, 2003
		First Named Inventor	Ghatare
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	OBLX-01058US0

ENCLOSURES (Check all that apply)

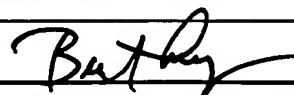
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Burt Magen, Vierra Magen Marcus Harmon & DeNiro LLP	
Signature		
Date	Oct 30, 2003	

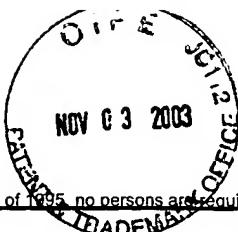
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PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/682,330
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Art Unit	
Examiner Name	
Attorney Docket Number	OBLX-01058US0

Sheet 1

Attorney Docket Number **OBLX-01058US0**

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Application Number	10/682,330
Filing Date	October 9, 2003
First Named Inventor	Ghatare
Art Unit	
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Sheet 2 of 3	Attorney Docket Number OBLX-01058US0

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NON PATENT LITERATURE DOCUMENTS

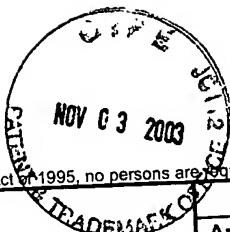
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		SHI, et al., "An enterprise directory solution with DB2," IBM Systems Journal, Vol. 39, No. 2, 2000.	
		SiteMinder Policy Server Operations Guide, Version 4.5, Netegrity Inc., 2000	
		CHEN, "The Entity-Relationship Model-Toward a Unified View of Data," ACM Transactions on Database Systems, Vol. 1, No. 1, March 1976, pp. 9-36.	
		LIM, et al., "Query Optimization and Processing in Federated Database Systems," Association for Computing Machinery, 1993, pp. 720-722.	
		WYSS, et al., "A Relational Algebra for Data/Metadata Integration in a Federated Database System," CIKM, November 5-10, 2001, pp. 65-72.	
		MERZ, et al., "DIRECT: A Query Facility for Multiple Databases," ACM Transactions on Information Systems, Vol. 12, No. 4, October 1994, pp. 339-359.	
		BRAUMANDL, et al., "Evaluating Functional Joins Along Nested Reference Sets in Object-Relational and Object-Oriented Databases," Proceedings of the 24th VLDB Conference, 1998, pp. 110-121.	
		LAKSHIMANAN, et al., "SchemaSQL--An Extension to SQL for Multidatabase Interoperability," ACM Transactions on Database Systems, Vol. 26, No. 4, December 2001, pp. 476-519.	
		LAIRD, "Comment on 'An Optimal Evaluation of Boolean Expressions in an Online Query System,'" Communications of the ACM, Vol. 22, No. 10, October 1979, pp. 549-550.	
		McHUGH, et al., "Integrating Dynamically-Fetched External Information into a DBMS for Semistructured Data," Department of Computer Science, Stanford University.	

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		SHETH, et al., "Federated Database Systems," ACM Computing Surveys, Vol. 22, No. 3, September 1990, pp. 201-236.	
		BENTLEY, et al., "Data Structures for Range Searching," Computing Surveys, Vol. 11, No. 4, December 1979, pp. 397-409.	
		STONEBRAKER, et al., "On Rules, Procedures, Caching and Views in Data Base Systems," EECS Dept., University of California, Berkeley, pp. 1-18.	
		PIRAHESH, et al., "Extensible/Rule Based Query Rewrite Optimization in Starburst," Association for Computing Machinery, 1992, pp. 39-48.	
		BATORY, et al., "Reengineering a Complex Application Using a Scalable Data Structure Compiler," Association of Computing Machinery, December 1994, pp. 111-120.	
		HAKIMPOUR, et al., "Resolving Semantic Heterogeneity in Schema Integration: an Ontology Based Approach," ACM, October 17-19, 2001, pp. 297-308.	
		HSU, et al., "Reformulating Query Plans for Multidatabase Systems," ACM, 1993, pp. 423-432.	
		KALUSKAR, et al., "Rules Evaluation in Oracle9i," Oracle Corporation, 10 pages.	

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